Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1- 52. (canceled)

53. (new) A method for classifying and retrieving information comprising:

reviewing a document by a content producer;

determining a category attribute value, a context attribute value, and a keyword attribute value of said document wherein said category attribute value, said context attribute value, and said keyword attribute value describe said document, wherein said category attribute value comprises a general classification category, said context attribute value comprises a classification type, and said keyword attribute value comprises a classification detail;

generating a knowledge attribute data by reducing said category attribute value, said context attribute value, and said keyword attribute value to a single data value;

creating a knowledge object comprising a document representation of said document and said knowledge attribute data;

storing said knowledge object in a search engine database;

receiving a search query comprising a category search parameter, a context search parameter, and a keyword search parameter from a content consumer wherein said category search parameter comprises a general classification category search parameter, said context search parameter comprises a classification type search parameter, and said keyword search parameter comprises a classification detail search parameter;

generating a search attribute data by reducing said search query comprising said category search parameter, said context search parameter, and said keyword search parameter to a single data value;

retrieving said knowledge attribute data from said search engine database;

comparing said search attribute data with said knowledge attribute data; and,

when said comparing results in a match, presenting said knowledge object to said content consumer.

54. (new) The method of claim 53, wherein said knowledge attribute data and said search attribute data are represented as a text value.

55. (new) The method of claim 53, wherein said knowledge attribute data and said search attribute data are represented as a pseudo-unique numeric value generated using a hash function.

56. (new) The method of claim 55, wherein said comparing said search attribute data with said knowledge attribute data further comprises comparing said category attribute value with said category search parameter, comparing said context attribute value with said context search parameter, and comparing said keyword attribute value with said keyword search parameter.

57. (new) The method of claim 53, wherein said context attribute value is an arbitrary sub-classification of the category attribute value and said context attribute value is represented as a reference to an attribute specification document.

58. (new) The method of claim 53, wherein said keyword attribute value is an arbitrary sub-classification of the context attribute value and said keyword attribute value is represented as a reference to an attribute specification document.

59. (new) The method of claim 53, wherein said document representation comprises a pointer to said document.

60. (new) The method of claim 53, wherein said document representation comprises said document.

61. (new) The method of claim 53, further comprising:

identifying said knowledge object by a recommender as being of interest to said content consumer; and,

recommending said knowledge object to said content consumer.

62. (new) The method of claim 53, further comprising:

subscribing to a subscriber based forwarder by said content consumer wherein said content consumer requests to receive forwarded information that matches a specification;

identifying said knowledge object by a forwarder as being of interest to said content consumer;

forwarding said knowledge object to said content consumer.

63. (new) The method of claim 53, wherein said search engine database is a distributed database.

64. (new) The method of claim 63, wherein said knowledge object is distributed in said distributed database using email communication.

65. (new) The method of claim 63, wherein said knowledge object is distributed in said distributed database using client-server communication.

66. (new) The method of claim 63, wherein said knowledge object is distributed in said distributed database using peer-to-peer communication.

67. (new) A method for classifying and retrieving information comprising:

reviewing a document by a content producer;

determining a category attribute value, a context attribute value, and a keyword attribute value of said document wherein said category attribute value, said context attribute value, and said keyword attribute value describe said document, wherein said category attribute value comprises a general classification category, said context attribute value comprises a classification type, and said keyword attribute value comprises a classification detail;

generating a knowledge attribute data by reducing said category attribute value, said context attribute value, and said keyword attribute value to a single data value, wherein said knowledge attribute data is represented as a pseudo-unique numeric value generated using a hash function;

creating a knowledge object comprising a document representation of said document and said knowledge attribute data;

storing said knowledge object in a search engine database;

receiving a search query comprising a category search parameter, a context search parameter, and a keyword search parameter from a content consumer wherein said category search parameter comprises a general classification category search parameter, said context search parameter comprises a classification type search parameter, and said keyword search parameter comprises a classification detail search parameter;

generating a search attribute data by reducing said search query comprising said category search parameter, said context search parameter, and said keyword search parameter to a single data value, wherein said search attribute data is represented as a pseudo-unique numeric value generated using a hash function;

retrieving said knowledge attribute data from said search engine database;

comparing said search attribute data with said knowledge attribute data; and,

when said comparing results in a match, presenting said knowledge object to said content consumer.

68. (new) The method of claim 67, further comprising:

identifying said knowledge object by a recommender as being of interest to said content consumer; and,

recommending said knowledge object to said content consumer.

69. (new) The method of claim 67, further comprising:

subscribing to a subscriber based forwarder by said content consumer wherein said content consumer requests to receive forwarded information that matches a specification;

identifying said knowledge object by a forwarder as being of interest to said content consumer;

forwarding said knowledge object to said content consumer.

70. (new) The method of claim 67, wherein said search engine database is a distributed database.

71. (new) The method of claim 70, wherein said knowledge object is distributed in said distributed database using email communication.

72. (new) The method of claim 70, wherein said knowledge object is distributed in said distributed database using client-server communication.